This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

+					
)			
•	,				
		-			
		AAGGGAGCTTGGGTAGGGGCCAGGCTAGCCTGAGTGCACCCAGATGCGCTTCTGTCAGCT	6 <u>0</u>		
		AAGGAGCTTGGGTAGGGGCAGGCTAGCTGAGTGCACCAGATGCGCTTCTGTCAGCT CTCCCTAGTGGTTCAACCACTGCTCTCCCTTTACTTTTTTGCTCAGGGAT GGGGGTGGGCAGGGAAATCCTGCCACCTCACTTCTCCATCTCCAGGGGGCCC	120 180		
	i	ATGGCCAGTACAGAGTCCTCCCTGTTGAGATCCCTAGGCCTCAGCCCAAGCTCCTGGCAGC	240		
	51 21	AGTOAGGTGGACCTGGACTGTTGGTTTGATGAGGATTTCAAGTTCATCCTGCCTG	300	•	
1	121 41	AGCTATGCAGTTGTGTGTGTGTGTGTGTGTGTGTTAACGCTTAACGCTTATGGCTCTTC	360		
	181	ATCTTCCGCCTCCGACCCTGGGATGCAACGGCCACCTACATGTTCCACCTGGCATTGTCA	420		•
	241 81	GACACCTTGTATGTGCTGTCGCTGCCCACCCTCATCTACTATTATGCAGCCCACAACCAC	480		
	301 101	TGGCSCTTTGGCACTGTAGATCTGCAAGTTCGTCCGCTTTCTTTTCTATTGGAACCTCTAC	540		
·		TGCAGTGTCCTTTTCCTCACCTGCATCAGCGTGCACCGCTACCTGGGCATCTGCCACCCA	500		
	361 121 421	CTTCGGGCACTACGCTGGGGCCGCCTCGCCTCGCAGGCCTTCTCTGCTGGCAGTTTGG	550		
	421 141 481		720	-	
	481 161 541	Transcription of the strange of the	780		
	541 181 601	ACCACCOTOTOTOTATOACACTCACTCACTCAAAGACTTTGACACTCTTTTTTTCACTATCACTCAC	840		
	501 201 661	AGCTCAGGGGGTCATGGGGGTGCTCTTTGGGGGTGGGCTGGGACAGTCGTCTTCTGGC	900	•	
	661 221 721	GGACŢCAŢGGŢCĢTCĢCCŢGTĂŢCĂGCĢCŢŢGCĠAGGCŢŢŢGÇACĂGŢĢTŢŢŢŢŢŢŢŢŢŢŢ	960		
	721 241 781		1020		
	781 261	TTCCANATCACCCCACATTACTACTACCTGGCCAGGCTGTGGAAGAGCTGACTGCCGAGTA	1080		
	841 281	CTGAACATTGTCAACGTGGTCTATAAAGTGACTCGGCCCTGGCCAGTGCCAACAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCCAACAGTGCAACAACAGTGCAACAACAACAACAGTGCAACAACAACAACAACAACAACAACAACAACAACAACAA	1140		
	901 301	LOPVLY LLTG DKYRRQLRQL	1200		
	961 321	TGTGGTGGTGGCAAGCCCCAGCCCCGCACGGCTGCCTCTTCCCTGGCACTAGTGTCCCTG	1260		
	341	COTGAGGATAGCAGCTGCAGGTGGGCGGCCACCCCCCAGGACAGTAGCTGCTCTACTCCT	1320		
	361	RADRL +			
		GCAGAGGTGAGGGAACCCAATAGTGATACCTGGTAAGGTGCTTCTTCTTCCTCTTTTCCAGGC TCTGGAGAGAAGCCCTCACCCTGAGGGTTGCCAGGGAGGCAGGGATATC	1380 1429		
		FIG.1			
	٠.				
		·			
				•	

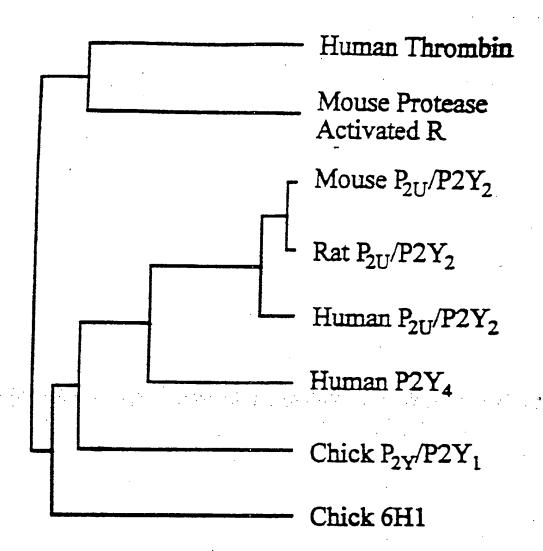


FIG. 2

Expression of P2Y+ receptors

4562 Poly (A) Plac Poly (A) Plac Total Plac

9.5 -

. .

2.4 -

1.4 -

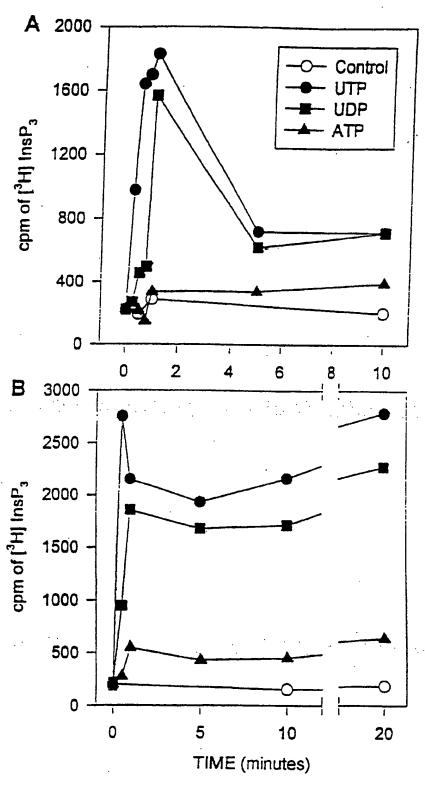
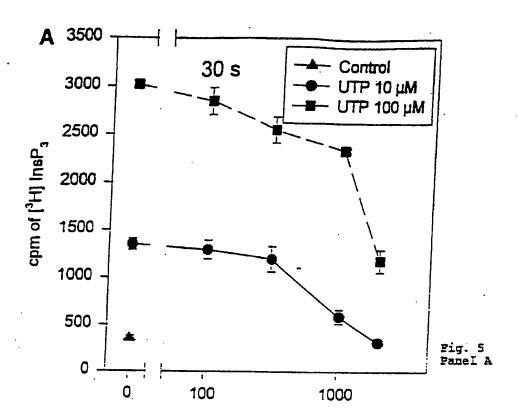
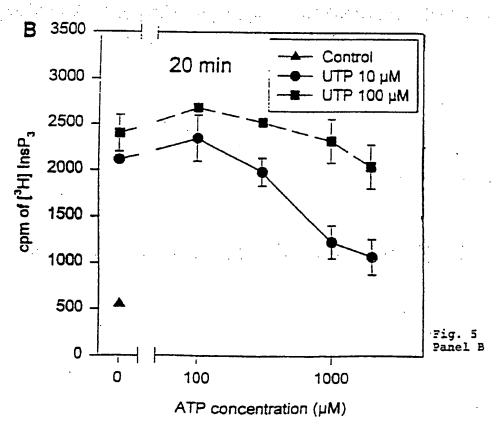
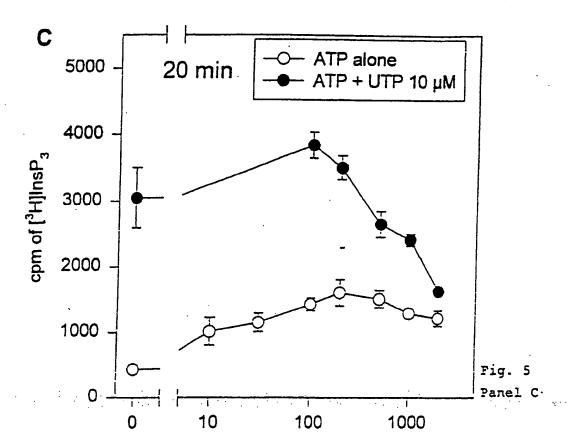
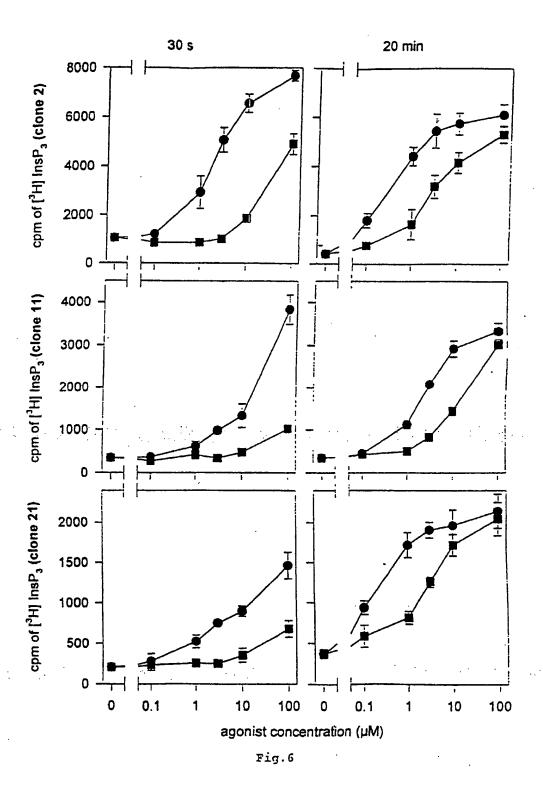


Fig. 4









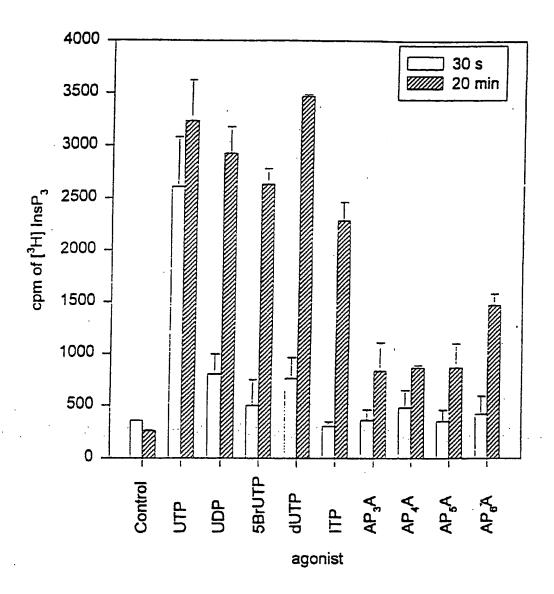


Fig. 7

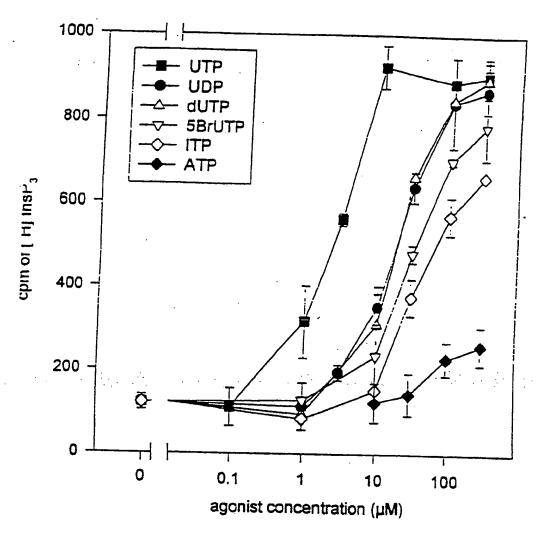


Fig.8

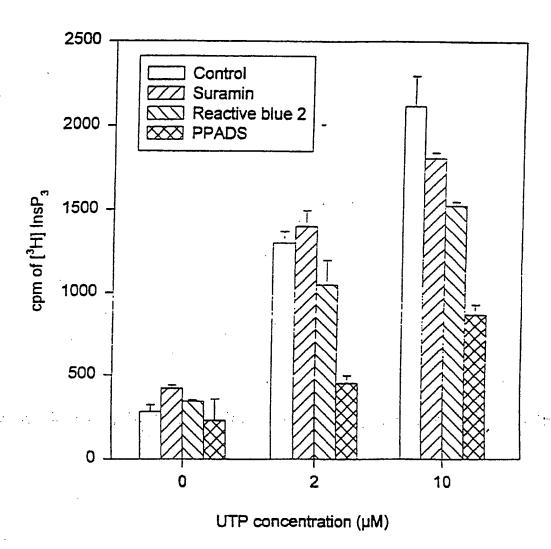


Fig. 9

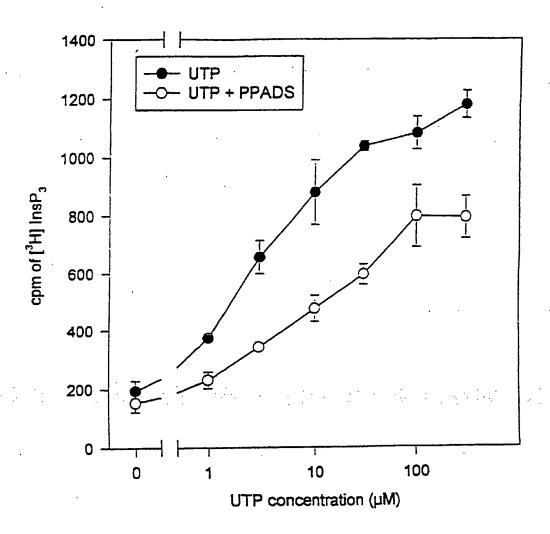


Fig. 10

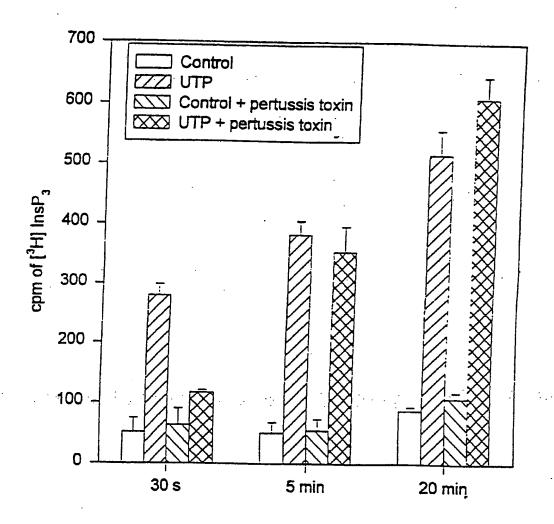


Fig. 11